

ATTORNEY'S DOCKET NUMBER: 26456U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 3 FEBRUARY 2005 (3.02.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. PATENT NUMBER: 10/523112 Not Yet Assigned
INTERNATIONAL APPLICATION NUMBER: PCT/EP2003/008677	INTERNATIONAL FILING DATE: 06 AUGUST 2003 (06.08.2003)	PRIORITY DATE CLAIMED: 10 AUGUST 2002 (10.08.2002) EP
TITLE OF INVENTION: PYRIDAZINONE DERIVATIVES AS PDE4 INHIBITORS		
APPLICANT(S) FOR DO/EO/US: STERK, Jan Geert		
<p>Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"><li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</li><li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li><li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):<ol style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li></ol></li><li>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li><li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol> <p><b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <ol style="list-style-type: none"><li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li><li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</li><li>15. <input type="checkbox"/> A substitute specification.</li><li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li><li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</li><li>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</li><li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</li><li>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION: WO 2004/018451 A1 WITH INTERNATIONAL SEARCH REPORT (PCT/ISA/210), INTERNATIONAL PUBLICATION DATE: 06 MAY 2004 (06.05.2004), WHICH CONSISTS OF 48 PAGES: 1 PAGES OF THE COVER SHEET WITH THE ENGLISH ABSTRACT, 37 PAGES OF TEXTUAL SPECIFICATION WITH EMBEDDED FORMULAS AND TABLES, 10 PAGES OF 13 CLAIMS; PRELIMINARY AMENDMENT WITH APPENDIX A AND B TO BE EXAMINED; PCT/RO/101 PCT REQUEST WITH EXECUTED DECLARATION OF THE INVENTOR; PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/IB/332 INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.</li></ol>		

U.S. APPLICATION NUMBER: 10/523112 (if known; Not Yet Assigned)	INTERNATIONAL APPLICATION NUMBER: PCT/EP2003/008677	DATE: 3 FEBRUARY 2005 (3.02.2005)
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17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b> (which consists of the Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee) Search Report has been prepared by the EPO or JPO:.....\$1,000.00  International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$750.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,110.00  International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00  <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<u>CALCULATIONS</u>  \$ 1,000.00         \$ 1,000.00	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$ 0.00	
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CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	14-20=	0	X \$ 18.00	\$	0.00
INDEPENDENT	2 - 3=	0	X \$ 88.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$300.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,000.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
<b>SUBTOTAL =</b>				\$	1,000.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	1,000.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	1,000.00
				Amount to be:	
				refunded	\$
				charged	\$

U.S. APPLICATION NUMBER:  
(If known) Not Yet Assigned

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DATE: 3 FEBRUARY 2005 (3.02.2005)

10/523112

PCT/EP2003/008677

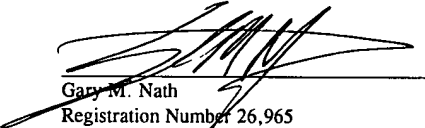
- a. ☒ One check in the amount of \$ 1,000.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. ☒ The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

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10/523112

MAIL STOP PCT

Attorney Docket: 26456U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DT05 Rec'd PCT/PTO 03 FEB 2005

In re Application of:

STERK

International Application Number: PCT/EP2003/008677

Serial Number: NOT YET ASSIGNED

International Filing Date: 06 August 2003 (06.08.2003)

Filed: February 3, 2005

Title: PYRIDAZINONE-DERIVATIVES AS PDE4 INHIBITORS

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

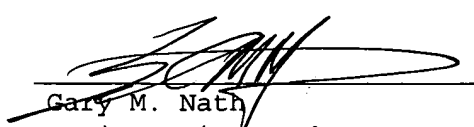
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Application Data Sheet;
- (3) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (4) International Publication Number: WO 2004/018451 A1 with International Search Report (PCT/ISA/210), International Publication Date: 06 May 2004 (06.05.2004), which consists of 48 pages:
  - 1 Pages of the Cover Sheet with the English Abstract,
  - 37 Pages of Textual Specification with embedded formulas and tables,
  - 10 Pages of 13 Claims;
- (5) Preliminary Amendment with Appendix A and B to be Examined;
- (6) PCT/RO/101 PCT Request with Executed Declaration of the Inventor;
- (7) PCT/IPEA/409 International Preliminary Examination Report;
- (8) PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document;
- (9) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- (10) PCT/IB/332 Information Concerning Elected Offices Notified of their Election;
- (11) Check Number: 22534 in the amount of \$ 1,000.00 for Basic Filing Fee as a large entity, search fee, and examination fee;
- (12) Postcard for early notification of serial number.

Respectfully submitted,  
NATH & ASSOCIATES PLLC

By:

  
Gary M. Nath  
Registration Number 26,965  
Sheldon M. McGee  
Registration Number 50,454  
Customer Number 34375

Date: February 3, 2005

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